## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Toth et al.

Serial No. : 10/765,583

Filed: January 27, 2004

For : SYSTEM AND METHOD OF DETERMINING A CENTER

OF MASS OF AN IMAGING SUBJECT FOR X-RAY

FLUX MANAGEMENT CONTROL

Group Art No. : 2882

Examiner : Kao, C.

## CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being:

 deposited with the US Postal Service in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

37 CFR 1.8(a) 37 CFR 1.10

□ with sufficient postage as first class mail □ As "Express Mail Post Office to Addressee" Mailing Label No.

## Transmission

■ transmitted EFS-BETA addressed to Examiner Kao\_ at the Patent and Trademark Office.

Date: February 13, 2006 /Jessica A. Calaway/

Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT/RESPONSE

Dear Sir:

Responsive to the Final Office Action mailed November 23, 2005, the Advisory Action mailed January 9, 2006, and the telephone conference with the Examiner on January 26, 2006, please amend the Application as follows: